

CLAIMS

What is claimed is:

1. A method for transferring digital information over an air link while providing visual signals relative to a vehicle collision, or accident, to produce an emergency alert system comprising:

receiving signals having digital information from air link using circuitry contained in an electronics components housing object;

assisted by satellite, monitoring by receiving geographic position data of a geographically transiting object by recording of a first set of data representing the absolute geographic position of said object at first position, creating relative position data from a difference between the absolute position data of a given position and the position data of a proceeded recorded position, and recording a second set of position data representing a second position of said object relative to the first position;

obtaining said digital information, as well as compass and relative data input, by a personal computer system;

obtaining said digital information by active or passive methods, which may include counterterrorism.

2. A method as in claim 1, wherein said receiving step includes receiving said RF signals using a cellular telephone circuit.

3. A method as in claim 2, further comprising the step of:

providing a means for outputting digital information from said cellular telephone circuit.

4. A method as in claim 1, further comprising supplying the electrical power from the vehicle's battery to a rechargeable power unit within the Vehicle Collision Detector.

5. A method as in claim 3, wherein said output of said digital information is activated by a sensing apparatus, or by a manual action, or by a digital request from a remote sources.

6. A sensing apparatus , as in claim 5, wherein:

said sensing apparatus is activated by a force determined by a calibrated value.

7. A method for inputting data for storage and retrieval, by said method comprising:

an alpha-numeric keypad, including a mode button, and an enter button.

8. A method as in claim 7, wherein said storage of input is accomplished by a memory circuit.

9. A method as in claim 1, wherein said visual signals is comprised of:

an apparatus that flashes high emissions of light.

10. A method for transferring data from said data storage as in claim 8 to said cellular telephone circuit as in claim 2, said method comprising:

a circuitry for transmitting data from storage location to a cellular telephone circuit.

11. A method as in claim 1, wherein said transfer of data information is automatically repeated

at predetermined time intervals.